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JCO2 Rec'd PCT/PTO 25 MAR 2002

|  |                        |                     |
|--|------------------------|---------------------|
| IN THE<br><b>UNITED STATES</b><br><b>PATENT AND TRADEMARK</b><br><b>OFFICE</b> | Application Number     | 09/937,898          |
|  | Filing Date            | January 7, 2002     |
|  | First Named Inventor   | Andrew Goldsborough |
|  | Group Art Unit         | To be assigned      |
|  | Examiner Name          | To be assigned      |
|  | Attorney Docket Number | 1181-255            |
| Title of the Invention: CLEAVAGE OF NUCLEIC ACID FROM SOLID SUPPORTS           |                        |                     |

7/A


## RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

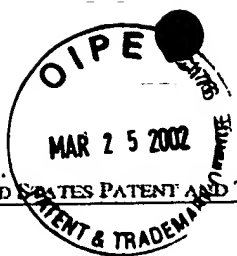
Assistant Commissioner for Patents  
 Washington, D.C. 20231

**RECEIVED**  
 JUN 03 2002  
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Dear Sir:

In response to the Notice of Defective Response mailed February 25, 2002, Applicant submits copies of the filing made on March 5, 2002, including another copy of the substitute sequence listing in computer readable form and paper copy, with a copy of the stamped post card as evidence of filing. Applicant submits that this substitute sequence listing is fully responsive to the Notification mailed February 25, 2002. Should an extension of time fee be deemed due by the Office in regard to this submission, please charge such fee to deposit account number 02-2135. An additional copy of this letter is enclosed for that purpose.

|                         |   |           |              |          |              |
|-------------------------|---|-----------|--------------|----------|--------------|
| RESPECTFULLY SUBMITTED, |   |           |              |          |              |
| NAME AND REG. NUMBER    | Martha Cassidy 44,066   |           |              |          |              |
| SIGNATURE               |  |           | DATE         | 3/25/02  |              |
| Address                 | Rothwell, Figg, Ernst & Manbeck<br>Suite 800, 1425 K Street, N.W.                   |           |              |          |              |
| City                    | Washington  | State     | D.C.         | Zip Code | 20005        |
| Country                 | U.S.A.  | Telephone | 202-783-6040 | Fax      | 202-783-6031 |



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Page 1 of 2

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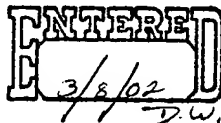
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Patents, Box 901  
Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

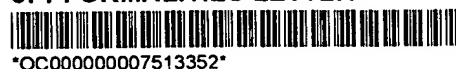
|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/937,898                  | Andrew Goldsborough   | 1181-255         |

|                               |               |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. |               |
| PCT/GB00/01190                |               |
| I.A. FILING DATE              | PRIORITY DATE |
| 03/28/2000                    |               |

Barbara G. Ernst  
Rothwell Figg Ernst & Manbeck  
555 13th St., N.W.  
Washington, DC 20004



CONFIRMATION NO. 5516  
371 FORMALITIES LETTER



Date Mailed: 02/25/2002

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of Annexes to the IPE
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments

|                               |          |
|-------------------------------|----------|
| RECEIVED/DOCKETING            |          |
| ROTHWELL FIGG ERNST & MANBECK |          |
| MAR 2 2002                    |          |
| REFERRED TO                   | BGE      |
| FILE NO.                      |          |
| OK TO FILE                    | 1181-255 |

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

COPY

■ **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

ANITA D JOHNSON

Telephone: (703) 305-3661

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/937,898                  | PCT/GB00/01190                | 1181-255         |

DOCKET NO. 1181-255

THE PATENT OFFICE'S STAMP HEREIN IS ACKNOWLEDGMENT BY IT OF  
RECEIPT ON THE DATE STAMPED OF: Transmittal sheet, Substitute  
Sequence Listing (paper(5pgs) and disk)

IN REGARD TO APPLICATION

SER. NO.

09/937,898

FILED

January 7, 2002

TO

CLEAVAGE OF NUCLEIC ACID FROM SOLID SUPPORTS

INVENTOR(S)

ANDREW GOLDSBOROUGH

TYPIST'S INITIALS

smt

ATTORNEY'S INITIALS

MC

DUE DATE

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MAR 25 2002

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OIP E JC98  
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